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Signature  
Kimberly Melvin



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the application of:

VAN ERDEN, Lynn et al.

Application No.: 10/764,217

Filed: January 23, 2004

For: **HIGH PRESSURE PARALLEL REACTOR WITH INDIVIDUALLY ISOLATABLE VESSELS**

Attorney Docket No. SYMXP002X1C1

**PATENT**

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§1.56 and 1.97(c)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449 may be material to examination of the above-identified patent application. Applicants submit the list of these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application. The above-identified application is a Continuation of prior application U.S. Patent Application No. 10/348,220. This prior application is being relied upon for an earlier filing date under 35 U.S.C. § 120. Because the listed references were either cited by the PTO, or submitted to the PTO in the prior application, under 37 CFR § 1.98(d) Applicants submit that copies need not be provided.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is being filed within three (3) months of the filing date of the above-referenced application. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 50-1652 (Order No. SYMXP002X1C1).

Respectfully submitted,

Cindy S. Kaplan  
Reg. No. 40/043

RITTER, LANG & KAPLAN LLP  
12930 Saratoga Ave., Suite D1  
Saratoga, CA 95070  
(408) 446-8690



PTO/SB/21 (08-03)

Approved for use through 8/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/764,217
		Filing Date	January 23, 2004
		First Named Inventor	VAN ERDEN, Lynn
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
Total Number of Pages in This Submission		Attorney Docket Number	SYMXP002X1C1

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Return Postcard
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	The Commissioner is authorized to charge any additional fees to Deposit Account 50-1652.	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm and Individual name	RITTER, LANG & KAPLAN LLP Cindy S. Kaplan,	Reg. No. 40,043
Signature		
Date	March 16, 2004	

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March 16, 2004

Typed or printed name	Kimberly Melvin		
Signature		Date	March 16, 2004

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Form 1449 (Modified)

**Information Disclosure  
Statement By Applicant**

(Use Several Sheets if Necessary)

Atty Docket No. SYMXP002X1C1  
Application No.: 10/764,217  
Inventor VAN ERDEN, Lynn et al.  
Group Unassigned  
Filing Date January 23, 2004  
Mailing Date March 16, 2004

**U.S. Patent or Published Documents**

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-Class
A	3,617,033	11/1971	Ichikawa et al.	261	21	
B	3,881,872	5/1975	Naono	23	253	
C	4,000,492	12/1976	Willens	346	1	
D	4,180,943	1/1980	Smith et al.	49	279	
E	4,895,706	1/1990	Root et al.	422	102	
F	4,990,076	2/1991	Lynch et al.	422	112	
G	5,011,779	4/1991	Maimon	435	293	
H	5,035,866	7/1991	Wannlund	422	102	
I	5,183,564	2/1993	Hong	210	232	
J	5,190,734	3/1993	Frushour	422	242	
K	5,205,845	4/1993	Sacks et al.	55	197	
L	5,246,665	9/1993	Tyranski et al.	422	64	
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N	5,428,118	6/1995	Painter et al.	526	65	
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Q	5,529,756	6/1996	Brennan	422	131	
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GG	US 2002/0124897	9/2002	Bergh et al.	137	885	



### Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
HH	WO 97/32208	9/4/1997	WO					
II	WO 97/45443	12/4/97	WO					
JJ	WO 98/15813	4/16/98	WO					
KK	WO 98/36826	8/27/98	WO					
LL	WO 00/03805	1/27/00	WO					
MM	WO 00/14529	3/16/2000	WO					
NN	WO 00/45954	8/10/2000	WO					
OO	WO 01/00315	1/4/2001	WO					
PP	WO 01/02089	1/11/2001	WO					
QQ	WO 01/05497	1/25/01	WO					
RR	WO 02/07873	1/31/2002	WO					

### Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	SS	Grunwald et al., "Investigation of Coolant Mixing in Pressurized Water Reactors at the Rossendorf Mixing Test Facility Rocom."
	TT	Heiszwolf, Johan J. "Runaway in Stirred Tanks" <a href="http://www.dct.tudelft.nl/monoliet/heiszwolf/runaway.html">http://www.dct.tudelft.nl/monoliet/heiszwolf/runaway.html</a>
	UU	<a href="http://www.louisville.edu/speed/Mising_Lab.htm">http://www.louisville.edu/speed/Mising_Lab.htm</a>
	VV	<a href="http://epa.gov/ORD/NRMRL/Pubs/2001/water/600r01021c2.pdf/">http://epa.gov/ORD/NRMRL/Pubs/2001/water/600r01021c2.pdf/</a>
	WW	Product Brochure "Calypso System Valve Base Reaction Frame"; Charybdis Technologies, Inc.
	XX	Christian Hoffmann, Anne Wolf and Ferdi Schuth, "Parallel Synthesis and Testing of Catalysts under Nearly Conventional Testing Conditions" Angew. Chem. Int. Ed 1999, 38, No. 18
	YY	Rich et al., "An 8-Bit Microflow Controller User Pneumatically-Actuated Valves", pp. 130-134, IEEE (1999)
	ZZ	Wang et al., "A Parylene Micro Check Valve", pp. 177-182, IEEE (1999)
	AB	Zdeblick et al., "Thermpneumatically Actuated Microvalves and Integrated Electro-Fluidic Circuits", pp. 251-255, TRF, Solid State Sensor and Actuator Workshop, Hilton Head, South Carolina, June 13-16 (1994)
	AC	Grosjean et al., "A Practical Thermpneumatic Valve," pp. 147-152, IEEE (1999)
	AD	Product Brochure for Radleys Titan Specialist Micro Titer Plates, 8 pages.

Examiner	Date Considered
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Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.